

AMENDMENTS TO THE SPECIFICATION

Please amend the heading beginning at page 8, line 31 as follows:

Summary of the Invention~~Disclosure of Invention~~

Please amend the paragraph beginning at page 4, line 32 as follows:

In order to further increase the motion vector accuracy and coding efficiency, ~~[[a]]~~ 1/3 and ~~[[a]]~~ 1/6 sub-pixel vector accuracies have been proposed in Patent Literature EP 1 073 276.

Please amend the paragraph beginning at page 5, line 8 as follows:

Such a complex implementation may be based on a 2-step approach. In the first ~~step~~, step a 1/4 sub-pixel image employing an 8-tap filter is calculated. In ~~the~~ second ~~step~~, step a 1/8 sub-pixel is obtained based on the 1/4 sub-pixel image by employing a bilinear filtering.

Please amend the heading beginning at page 13, line 3 as follows:

Detailed Description of the Invention~~Best Mode for Carrying Out the Invention~~